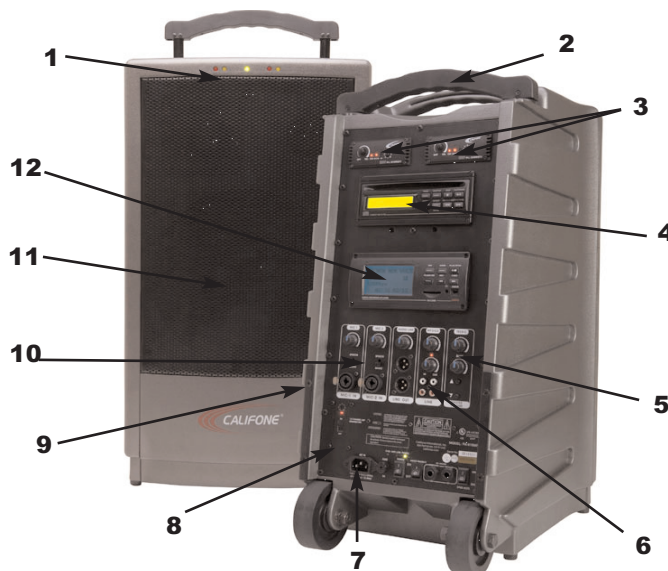




## PowerPro SD Speaker

### Model PA916-SD

1. Green, red and amber LED lights for each wireless mic receiver give visual confirmation of power, signal & reception
2. 4-position steel handle for easy mobility
3. Dual 16-channel UHF selectability for two wireless mics
4. Programmable CD player
5. Separate volume, bass, treble controls for quality sound
6. Aux in and line inputs to connect with other media players
7. True AC/DC 110/220 power supply
8. 16-channel UHF transmitter to powered companion speakers
9. Rugged steel skid guards for protection & durability
10. Two combo XLR/1/4" mic inputs, each with volume control
11. Powerful 90 Watts RMS with weather-resistant speaker cones hold up to inclement weather
12. Plays/records from built-in SD card with integrated USB 2.0 port
  - CE/C-UL approved safe for school, church, government uses
  - Available wireless handheld mic (Q316) and hands-free operation with (M316) transmitter and wired microphones
  - Includes volume/mute remote control (not shown)



**The PA916-SD is a 16-channel UHF wireless PA system which can be used as a single, portable setup (AC/DC) and also support multiple powered companion speakers with its built-in wireless transmitter. Full digital capability plays and records from its built-in SD card slot and USB 2.0 port. It's ideal for on the go presentations in schools, hotels, police & emergency response situations, government / church uses and by rental facilities.**

#### "Project Intercept"

Please contact us immediately if you experience any difficulties with your PA916-SD. Our "Project Intercept" customer service program will quickly repair or replace items under warranty. Simply contact us via phone or email [warranty@califone.com](mailto:warranty@califone.com)

Visit our website at [www.califone.com](http://www.califone.com) to learn more about the complete line of Califone® audio enhancing and visual technology products including: Wired and Wireless public address systems and lecterns, wireless microphones, headphones & headsets, group listening centers, multimedia players and computer peripheral products.

*We are proud of helping teachers enhance student understanding and achievements since 1947, with your satisfaction as our first priority.*

The PowerPro SD carries a limited six-year warranty and service support available through authorized dealers nationwide. Its warranty covers school use - unlike some other PA products whose warranties would be voided if used in schools.

Distributed by:

### Specifications

#### Speaker System

##### Woofer

Bass reflex design tuned to 50 Hz  
10" diameter, 2" diameter voice coil, 40 ounce magnet most efficient in its class, moisture resistant cone, 120 Watt Capacity  
4.25" square, 12 ounce magnet, 1" diameter voice coil, 30 Watts RMS capacity, phenolic diaphragm, moisture resistant  
3 kHz @12 dB/Octave, air core inductors, Mylar/Low DF capacitors, fiberglass P.C.B. circuit

##### Horn Tweeter

##### Crossover Network

##### Frequency Response

##### Amplifier

##### Sound Pressure Level

##### Power Sources

45 Hz to 18 kHz

90 Watts RMS

94 dB, 1 Watt @ 1 Meter

100-240 volt AC universal power supply, two 12 volt (sealed and maintenance-free) lead acid batteries included

#### Wireless System

##### Transmitter

##### Receivers

16-channel UHF wireless, 740-801MHz, PLL, 300' range  
Two 16-channel UHF wireless, 740-801MHz, PLL, internal antenna, on/off volume control, Audio & Radio Frequency receiving LED, 150' reception range from mics (handheld wireless mic or belt pack transmitter with three types of hands-free microphones sold separately)

##### Audio Line

Line level capable buss to connect 2 wired units for greater coverage with volume control for remote speakers  
Fully programmable, built-in anti-shock mechanism, shuffle

#### Built in CD Player

##### Mixer Panel

##### Mic In #1 and #2 (wired mic)

##### Voice Music Switch

##### Line In

##### Line Out

##### Voice Priority Switch

##### Speaker Mute

##### Speaker Out

Combo XLR / 1/4" phone jack, mic volume, Speech/music switch  
Adds emphasis in voice frequency range for longer range projections  
Via dual white & red RCA jacks, line in with level control  
Via dual white & red RCA jacks  
Mic override of background music (ducking)  
Mutes main speaker + connected speakers (wired/wireless)  
Switched 1/4" jack disengages main speaker, unswitched 1/4" jack divides power between main speaker and passive companion speakers  
Separate Treble & Bass Controls, Digital Master Volume Control

##### Audio Controls

#### Mechanical Features

##### Rear Panel

##### Enclosure

##### Grille

##### Battery Compartment

##### Tripod Mount

##### Dimensions

##### Power Cord

##### Weight

##### Compliance

##### Warranty

Angled for easier accessibility and viewing

Fiberglass reinforced polypropylene

1.5mm steel with powder-coated finish

Front-accessible with removal of two service screws

Recessed, molded at the optimum center of gravity

24"h x 14"w x 14"d

Detached 6', 3-Wire for safety

Actual 61 pounds, ship weight 65 pounds

CE/C-UL approved safe, RoHS compliant

6 years from date of purchase for amplifier; 1 year on battery, wireless transmitters/receivers, CD mechanism

Califone® International Inc. 800-722-0500  
[www.califone.com](http://www.califone.com)